



#16
Amend D(P)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
Ole K. Nilssen)
Serial No. 06/178,107)
Filed: August 14, 1980)

"INVERTER CIRCUITS"
Examiner: T. Beha
Group Art Unit 212

M. WATTS
#16/D
8/12/83
S-1-1-3
A

AMENDMENT D

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Dear Sir:

In response to the Office Action of January 27, 1982,
please amend the claims 89, 91, 95-97, 101, 104, 106, 108, 110,
112 and 114-115, as follows:

IN THE CLAIMS:

D1
89. The improvement of Claim 86 including means for adjusting
the inductance value of said inductor to adjust the amount of
light output of said gas discharge lamp when connected thereto.

D2
91. The ballasting circuit of Claim 90 including means for
connecting a gas discharge lamp in circuit with said output
terminals, said connecting means comprising means for limiting
the current provided to said gas discharge lamp when connected
therewith.

D3
95. The inverter of Claim 94 wherein said load connecting
means includes means for connecting [is] a gas discharge lamp
as the load.

96. The inverter of Claim 95 wherein said connecting means
includes means for connecting said gas discharge lamp [is connected]
in parallel with the capacitive element of said LC series
circuit.